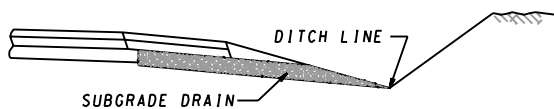


PLAN VIEW

SHOWN IS ONE ROADWAY OF A DUAL HIGHWAY. TWO LANE TWO WAY ROADWAY SAME AS THE OUTER SHOULDER



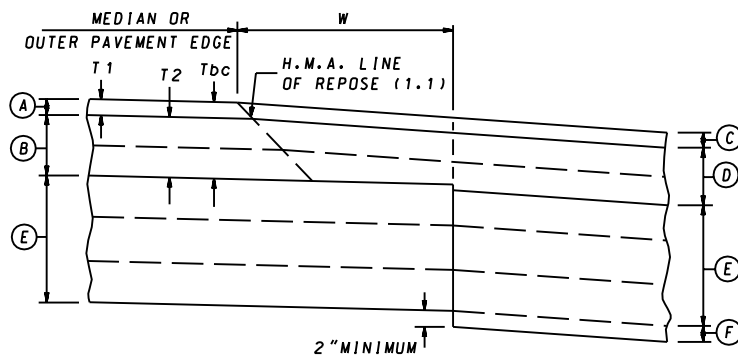
SECTION VIEW-CUT

| W | T ₁ + T ₂ = T _{dc} |
|-------|---|
| 0'-6" | ≤ 4 1/2" |
| 1'-0" | 4 1/2" TO 10 1/2" |
| 1'-6" | T _{dc} > 10 1/2" |

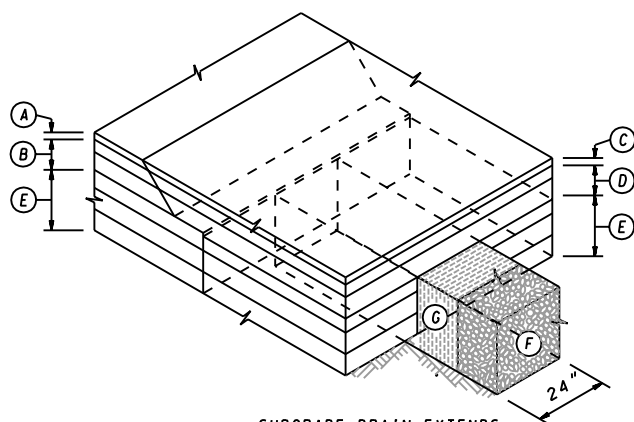
- (A) FLEXIBLE SURFACE PAVEMENT
- (B) FLEXIBLE BASE PAVEMENT
- (C) FLEXIBLE SURFACE PAVEMENT (SHOULDER)
- (D) FLEXIBLE BASE PAVEMENT (SHOULDER)
- (E) BASE MATERIAL
- (F) SUBGRADE DRAIN MATERIAL
- (G) GEOTEXTILE

NOTES

- FOR LOCATION AND MATERIAL REFER TO SPECIFICATION 208 FOR METHOD OF MEASUREMENT AND BASIS OF PAYMENT REFER TO SPECIFICATION 208.
- WHEN THE BOTTOM OF THE SHOULDER FLEXIBLE BASE PAVEMENT (D) IS ABOVE THE MAINLINE BASE MATERIAL (E), THE MATERIAL REQUIRED TO FILL THE AREA WITHIN THE W DIMENSION WILL BE INCIDENTAL TO THE COST OF THE SHOULDER BASE MATERIAL (E). THIS CONDITION WILL BE INDICATED ON THE PLAN TYPICAL CROOS SECTIONS.
- GEOTEXTILE CLASS SHALL BE AS SPECIFIED IN THE PLANS OR SPECIAL PROVISIONS. REFER TO SPECIFICATION 306 FOR METHOD OF MEASUREMENT AND BASIS OF PAYMENT.



SECTION VIEW-FILL



ISOMETRIC VIEW

| | | | | | | | | | | | |
|---|---|-----------------------------|--|------------------|-----------------|-----------------|-----------------|---------|---------|---------|---------|
| SPECIFICATION 306 | CATEGORY CODE ITEMS | | | | | | | | | | |
| APPROVED | <i>Kirk G. McCall</i> DIRECTOR - OFFICE OF HIGHWAY DEVELOPMENT | | | | | | | | | | |
| SHA State Highway Administration | <table> <tr> <td>APPROVAL • SHA REVISIONS</td><td>APPROVAL • FEDERAL HIGHWAY ADMINISTRATION</td></tr> <tr> <td>APPROVAL 9-14-55</td><td>APPROVAL 7-7-67</td></tr> <tr> <td>REVISED 10-1-01</td><td>REVISED 3-21-88</td></tr> <tr> <td>REVISED</td><td>REVISED</td></tr> <tr> <td>REVISED</td><td>REVISED</td></tr> </table> | APPROVAL • SHA REVISIONS | APPROVAL • FEDERAL HIGHWAY ADMINISTRATION | APPROVAL 9-14-55 | APPROVAL 7-7-67 | REVISED 10-1-01 | REVISED 3-21-88 | REVISED | REVISED | REVISED | REVISED |
| APPROVAL • SHA REVISIONS | APPROVAL • FEDERAL HIGHWAY ADMINISTRATION | | | | | | | | | | |
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| REVISED | REVISED | | | | | | | | | | |
| REVISED | REVISED | | | | | | | | | | |

Maryland Department of Transportation
STATE HIGHWAY ADMINISTRATION
 STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

STANDARD SUBGRADE DRAINS
FLEXIBLE PAVING

STANDARD NO. MD 387.51